

# MINUTES

## Capacity Policy Chapter

### National Pavement Marking Harmonisation Review Meeting

Friday 17 September 2017

Location: DPTI, Sydenham Road, Norwood, ADELAIDE

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#### Welcome and Introduction

Mandi Mees, Executive Director, Policy from Roads Australia welcomed the Road Agency Pavement Marking Group and industry representatives to the meeting, acknowledging Ron Koorengel, the Austroads Project Manager for the National Pavement Harmonisation Project.

The draft longitudinal pavement marking specification had been circulated prior to the meeting. Participants were invited to offer comments. The entire draft document was reviewed.

Among the group, edits were discussed and confirmed throughout the longitudinal pavement marking specification and captured by Ron. Industry requested more time to respond to Section 5 Performance Criteria.

Arrangements to accommodate brighter lines for automated vehicles were considered. As an immediate gesture, a reflectivity value for selected pavement markings of 150 millicandella (mcd/lux/m<sup>2</sup>) is incorporated in the draft specification (as it aligns with international standards) and is well-supported by the group.

However, it was acknowledged that further detailed work to assess the immediate and future requirements of connected and automated vehicles would be valuable to offer road owners, operators and maintainers the ability to better assess road network enhancing investments appropriately.

#### Key Outcomes

- The draft longitudinal pavement marking specification was reviewed and edits discussed.
- Participants were supportive of the process, acknowledge the value of the Australian Paint Approval Scheme and welcomed the draft specification, subject to final amendments to the performance criteria.
- The group agreed to support the recommendation of a further Austroads project to investigate '*machine readable*' pavement marking requirements for automated vehicles (potentially in combination with signage).
- The group highlighted a desire for a central database of pavement marking trials so that learnings from pavement marking trials can be shared nationally. A framework to formalise the collection and sharing of pavement marking trial information and outcomes, to assist all jurisdictions to align best practice, would offer great value to both road agency representatives and to the road pavement marking industry.
- The road agency group acknowledged the value of the meeting in that it provided the opportunity to better understand what industry can offer to evolve the current approach to policy in this area.

## Actions for industry

- To complete a final review of the draft specification, including Section 5 on Performance and supply these comments to Ron Koorengevel (Main Roads WA) and Caroline Evans (ARRB) as soon as possible.

## Actions for Project Team

- Receive final comments by 22 December 2017.

## Conclusion

The meeting closed slightly later than anticipated due to the detailed review of the full document.

In closing, Mandi acknowledged everyone for coming and sharing their perspectives, and extended RA's thanks to DPTI for hosting the meeting.

## Further Reading

A copy of the draft specification with amendments can be requested from Caroline Evans [caroline.evans@arrb.com.au](mailto:caroline.evans@arrb.com.au) or Ron Koorengevel [ron.koorengevel@mainroads.wa.gov.au](mailto:ron.koorengevel@mainroads.wa.gov.au).

## Participants

Member organisation	First name	Last name	Role
3M	Mark	Gorman	Business Development Manager
Action Line Marking	Scott	Dornan	Managing Director
DPTI	Vince	Varricchio	Senior Road and Traffic Standards Officer
DPTI	Phil	Stratton	Manager, Statewide Traffic & Operations
Main Roads WA	Ron	Koorengevel	Traffic Engineering Standards Manager
Main Roads WA	Adrian	Bonner	Traffic Manager Design
RIAA	Jason	Goff	Board of Directors
RMS	Ivan	Babic	Signs and Delineation Assets Manager
RMS	Renuka	Kaul	Traffic Assets Maintenance Planner
Roads Australia	Mandi	Mees	Executive Director - Policy
TMR QLD	Rohit	Singh	Senior Engineer (Road Safety Systems)
VicRoads	Frank	Costa	Senior Network Policy and Standards Officer
<i>Dial In</i>			
Department of State Growth	Garry	Hills	Senior Traffic Engineering Officer

For information about the Roads Australia Capacity Policy Chapter, please contact Mandi Mees, Executive Director – Policy: [mandi@roads.org.au](mailto:mandi@roads.org.au)